Bilaga 1 Sökstrategier

PubMed via NLM 08 August 2013 **Title: Borrelia**		
	Search terms	**Items found**
Population: Borrelia infections		
1.	"Borrelia Infections"[Mesh]	9799
2.	borreli*[Title/Abstract] OR lyme[Title/Abstract] OR erythema chronicum migrans[Title/Abstract] OR erythema migrans[Title/Abstract]	12371
3.	*1 OR 2*	*13573*
Intervention: Antibiotics		
4.	"Anti-Bacterial Agents/administration and dosage"[Mesh] OR "Anti-Bacterial Agents/drug therapy"[Mesh] OR "Anti-Bacterial Agents/therapeutic use"[Mesh] OR "Anti-Bacterial Agents/therapy"[Mesh] OR "Anti-Bacterial Agents/adverse effects"[Mesh]OR "Ceftriaxone/administration and dosage"[Mesh] OR "Ceftriaxone/adverse effects"[Mesh] OR "Ceftriaxone/therapeutic use"[Mesh] OR "Cefotaxime/administration and dosage"[Mesh] OR "Cefotaxime/adverse effects"[Mesh] OR "Cefotaxime/therapeutic use"[Mesh]OR "Doxycycline/administration and dosage"[Mesh] OR "Doxycycline/adverse effects"[Mesh] OR "Doxycycline/therapeutic use"[Mesh] OR "Penicillins/administration and dosage"[Mesh] OR "Penicillins/adverse effects"[Mesh] OR "Penicillins/drug effects"[Mesh] OR "Penicillins/drug therapy"[Mesh] OR "Penicillins/therapy"[Mesh]	165887
5.	anti-bacterial[Title/Abstract] OR antibacterial[Title/Abstract] OR antibiotic*[Title/Abstract] OR ceftriaxone*[Title/Abstract] OR doxycycline*[Title/Abstract] OR penicillin*[Title/Abstract] OR amoxicillin[Title/Abstract] OR cephotaxim*[Title/Abstract] OR cefotaxim*[Title/Abstract]	299396
6.	4 OR 5	391338
Combined sets		
7.	3 AND 6	2495
8.	7 NOT (animals [MeSH]) NOT humans [MeSH]	**2396**

The search result, usually found at the end of the documentation, forms the list of abstracts

[Mesh] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy
[MAJR] = MeSH Major Topic
[Title/Abstract] = Title or abstract
[TI] = Title
[AU] = Author
[TW] = Text Word
Systematic[SB] = Filter for retrieving systematic reviews
* = Truncation
" " = Citation Marks; searches for an exact phrase

	Search terms	Items found
Embase via Elsevier 07 January 2013 **Title: Borrelia**		
Population: Borrelia		
1.	'borrelia infection'/exp/mj	6842
2.	borreli*:ab,ti OR lyme:ab,ti	10276
3.	*1 OR 2*	*10*811
Intervention: Antibiotics		
4.	'antibiotic agent'/exp/mj AND [embase]/lim	372701
5.	('anti bacterial':ab,ti OR antibacterial:ab,ti OR antibiotic*:ab,ti OR ceftriaxon*:ab,ti OR doxycycline:ab,ti OR penicillin*:ab,ti OR amoxicillin:ab,ti OR cephotaxim*:ab,ti OR cefotaxim*):ab,ti AND [embase]/lim	269486
6.	4 OR 5	521234
Limits		
7.	[humans]/lim	
Combined sets		
8.	3 AND 6 AND 7	**2216**

The search result, usually found at the end of the documentation, forms the list of abstracts

/de= Term from the EMTREE controlled vocabulary
/exp= Includes terms found below this term in the EMTREE hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
' ' = Citation Marks; searches for an exact phrase

	Cochrane Library 10 January 2013 **Title: Borrelia**	
	Search terms	**Items found**
Population: Borrelia		
1.	MeSH descriptor: [Borrelia infections] explode all trees	103
2.	borreli*:ti,ab,kw OR lyme:ti,ab,kw	136
3.	*1 OR 2*	144
Intervention: Antibiotics		
4.	MeSH descriptor: [Anti-Bacterial Agents] explode all trees OR MeSH descriptor: [Ceftriaxone] explode all trees OR MeSH descriptor: [Penicillins] explode all trees OR MeSH descriptor: [Cefotaxime] explode all trees	12024
5.	anti-bacterial*:ti,ab,kw OR antibiotic*:ti,ab,kw OR ceftriaxon*:ti,ab,kw OR ce*otaxim*:ti,ab,kw OR doxycyclin*:ti,ab,kw OR penicillin*:ti,ab,kw OR amoxicillin*:ti,ab,kw	20920
6.	4 OR 5	22270
Combined sets		
7.	3 AND 6	**87**

The search result, usually found at the end of the documentation, forms the list of abstracts

MeSH descriptor … explode all trees] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
[ti,ab,kw] = Title or abstract or keywords
* = Truncation
" " = Citation Marks; searches for an exact phrase